

ABSTRACT OF THE DISCLOSURE

A backup system, a backup method, a database apparatus and a backup apparatus whereby loss of data is
5 minimized in case of damage to the system. In the database apparatus, update information generating means generates, with respect to individual databases, update information indicating updates of the databases. Interrelation information generating means generates interrelation
10 information indicating an interrelation between the update information for a certain database and the update information for other databases. Transmitting means transmits the update information and the interrelation information. In the backup apparatus, receiving means
15 receives the update information and the interrelation information transmitted thereto, and backup databases hold backups of the contents of the databases. Interrelation determining means looks up the interrelation information received by the receiving means to determine the
20 interrelation of each update information. Updating means updates the backup databases based on the update information whose interrelation is verified by the interrelation determining means.